| Index | Ωf | Cla | im |
|-------|-----|-----|-------|
| HIUCA | UI. | Via | 11113 |



Application No.

10/001,536

Examiner

Robert P. Swiatek

Applicant(s)

MUNK ET AL.

Art Unit

3643

| √ | Rejected |
|---|----------|
| = | Allowed |

(Through numeral)
Cancelled

Restricted I I

| 2 | Non-Elected |
|---|--------------|
| 1 | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| CI | aim | im Date | | | | | Claim Date | | | | | | | | | Cla | aim | Date | | | | | | | | | | | | | | |
|----------|----------|--|--|--|--|--|--|--|--|---|--------|--|----------|-----------------|-----------|----------|----------|-----------|--------|--------------|---------------|---------------|-------|----------|---------------|----|--|--------------|-----------------|-----------|----------------|-----|
| <u> </u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Final | Original | | | | | | | | | | | Final | Original | | 4/2/04 | | | | | | | | Final | Original | | | | | | | | |
| | 1 | 1 | | \vdash | | T | <u> </u> | - | <u> </u> | | | | 51 | | 7 | - | | - | \top | | + | | | 101 | | T | \vdash | | | | | |
| | 2 | T | | | | † | | | | - | | | 52 | | \neg | | 1 | T | \top | + | | | | 102 | \dashv | + | - | | Н | \vdash | ┰ | |
| | 3 | 1- | 1 | \Box | T | 一 | T | | | | | | 53 | | ┪ | | + | \dashv | | + | \vdash | | | 103 | \top | ╁ | \vdash | | | | _ | |
| | 4 | 1 | | | Т | † | t | 1 | | | | | 54 | | \dashv | | 1 | - | \top | | | | | 104 | \neg | + | \vdash | | - | \dashv | _ | _ |
| | 5 | T | | | | † | ╁┈ | <u> </u> | _ | | | | 55 | \vdash | | \neg | T | \top | 1 | \top | \vdash | | | 105 | _ | + | | | \vdash | \dashv | - | |
| | 6 | | \vdash | | \top | T | ╁┈ | | | | | | 56 | \vdash | _ | | | T | + | | | | | 106 | $\neg \vdash$ | + | H | - | \vdash | | | |
| | 7 | | T | | T | T | T | † | <u> </u> | | | | 57 | | _ | - | 1 | 1 | \top | 1 | \top | | | 107 | - | + | \vdash | - | Н | | _ | |
| | 8 | \vdash | T | \vdash | T | T | T | | | | | | 58 | | \dashv | | _ | _ | + | + | + | | | 108 | \top | + | | - | Н | \exists | | _ |
| | 9 | \vdash | 1 | | | T | T | † | _ | | | | 59 | | \dashv | _ | _ | - | + | + | 1- | | | 109 | _ | + | | \vdash | Н | \dashv | | |
| | 10 | | | | | 1 | t | <u> </u> | | | | | 60 | \vdash | \dashv | | | | + | + | 1 | | | 110 | | + | \vdash | | Н | | - | - |
| | 11 | T | | T | † | † | T | | | | | | 61 | | \dashv | | \top | + | + | +- | + | | | 111 | | +- | t^- | | \vdash | | - | |
| | 12 | ┢ | Г | T | T | T | † | | | | | | 62 | H | _ | | Ť | \top | _ | 1 | \vdash | | | 112 | + | + | | | | | | |
| | 13 | | | | | † | T | | | | | | 63 | | 7 | | _ | + | + | +- | 1 | | | 113 | | + | 1 | | Н | | | |
| | 14 | T | | T | ľ | † | T | | | | | | 64 | П | 7 | | | | \top | + | - | | | 114 | \dashv | + | | - | \vdash | | - | _ |
| | 15 | | Г | | \vdash | 1 | 1 | T | ! | | | | 65 | | \dashv | | \top | \dagger | + | + | \Box | | | 115 | + | + | | | Н | - | \dashv | |
| <u> </u> | 16 | T | | | T | † | \vdash | | | | | | 66 | 1-1 | \dashv | \neg | -+ | -+ | \top | T | 1 | | | 116 | \pm | 1- | H | | Н | \dashv | | |
| | 17 | 一 | 1 | T | | \vdash | † | <u> </u> | | | | | 67 | \Box | \neg | | 1 | t | | +- | | | | 117 | _ | ╈ | - | | | | \dashv | |
| | 18 | t | T | T | t | T | ı | | | | | - | 68 | | \dashv | | + | <u> </u> | | \dagger | 1 | | | 118 | | + | - | | Н | | - | |
| | 19 | _ | | T | T | † | I^- | | | | | | 69 | \vdash | - | \top | + | - | | + | | | | 119 | + | ╁ | - | - | | | \dashv | |
| | 20 | | H | <u> </u> | T | T | 1 | \vdash | _ | | 1 | | 70 | \Box | ┪ | | \dashv | \dashv | | + | | | | 120 | | + | | \vdash | Н | | \dashv | _ |
| | 21 | | 1 | | T | T | \vdash | | T | | | | 71 | \vdash | ┪ | | | \top | +- | | \vdash | | | 121 | | + | | \vdash | Н | - | \dashv | |
| | 22 | | | t — | 1 | T | † | - | | | | | 72 | | \neg | | + | + | +- | + | | | | 122 | | + | | | Н | - | \dashv | _ |
| | 23 | t | t | | † | t | | t | | | | | 73 | | \dashv | | + | | + | | +- | | | 123 | | + | \vdash | - | Н | - | | |
| | 24 | \vdash | | | ╆ | + | \vdash | | - | | | | 74 | \vdash | \dashv | \dashv | + | + | + | + | + | | | 124 | | + | ╁ | | Н | \vdash | \dashv | |
| | 25 | t | 1- | 1 | t | t | 十 | ! | \vdash | | | | 75 | \vdash | - | | + | + | - | +- | + | | | 125 | + | + | - | _ | - | | - | |
| | 26 | H | | | † · · | t | t | <u> </u> | | | | | 76 | \vdash | \dashv | | + | + | + | + | + | | | 126 | + | + | ╁ | \vdash | Н | | -1 | |
| | 27 | \vdash | \vdash | | ┼┈ | + | ╁╌ | | | | | 1 | 77 | \vdash | = | | + | + | + | | + | | | 127 | | + | - | - | Н | - | \dashv | |
| | 28 | - | | Н | \vdash | \vdash | ┼┈ | ╁ | \vdash | | | 2 | 78 | - | = | \dashv | + | | + | + | + | | | 128 | - | +- | ┢ | | \vdash | - | \dashv | _ |
| <u> </u> | 29 | \vdash | | \vdash | \vdash | + | \vdash | | - | | | 3 | 79 | - | = | | + | + | +- | + | + | | | 129 | + | +- | - | | | | | |
| | 30 | - | | \vdash | \vdash | \vdash | ┼┈ | _ | \vdash | | | 6 | 80 | | = | + | + | + | + | + | | | | 130 | | + | ╁ | _ | Н | \dashv | _ | |
| | 31 | | t | \vdash | H | ╁╴ | ╁ | <u> </u> | - | | | ۰ | 81 | \vdash | \exists | | + | + | + | + | + | | | 131 | | +- | ⊢ | | \vdash | | | |
| | 32 | ╁╌ | ╁ | | H | | ┿ | \vdash | | | | 5 | 82 | | = | + | + | + | + | | + | | | 132 | | + | ╁─ | | - | | \dashv | |
| | 33 | ┢ | _ | - | \vdash | 1 | - | | | _ | | 7 | 83 | - | = | - | + | ╁ | - | +- | + | | | 133 | _ | + | | - | Н | - | \dashv | |
| | 34 | H | 1 | \vdash | t | t | 1 | 1 | | | | 8 | 84 | | = | + | + | + | + | + | + | | | 134 | | + | \vdash | - | \vdash | | \dashv | |
| | 35 | 1 | \vdash | \vdash | \vdash | t | \vdash | \vdash | | | | ا ا | 85 | + | ┪ | \dashv | + | + | + | + | +- | | | 135 | | + | ╁╾ | | Н | | \dashv | - |
| | 36 | 1 | \vdash | \vdash | T | † | \vdash | \vdash | \vdash | | | 9 | 86 | $\vdash \vdash$ | = | | + | + | + | +- | + | | | 136 | | + | ├ | | \vdash | | \dashv | |
| | 37 | t | \vdash | t^- | \vdash | t | | | | | | 4 | 87 | | ┋╢ | \dashv | + | + | + | + | \vdash | | | 137 | + | +- | \vdash | \vdash | \vdash | \vdash | | |
| | 38 | ✝ | Г | | t | t | t | | | | | 10 | 88 | | ╗ | \dashv | + | + | + | + | \vdash | | - | 138 | + | +- | \vdash | \vdash | \vdash | \vdash | - | |
| | 39 | † | | Т | 1- | † | Ħ | Т | | | | الله | 89 | \vdash | + | | + | + | + | + | Н | | | 139 | | + | | \vdash | \vdash | \vdash | - | |
| | 40 | | \vdash | | t | \vdash | + | \vdash | | - | | | 90 | \vdash | Ħ | \dashv | \dashv | + | + | + | + | | | 140 | | + | \vdash | ┝ | \vdash | | | |
| | 41 | T | | - | \vdash | t | t | | | | | | 91 | $\vdash \vdash$ | + | + | + | | + | + | \vdash | | | 141 | + | +- | \vdash | \vdash | | \vdash | \dashv | |
| | 42 | \vdash | | H | \vdash | 1 | t | | ┢┈ | | | $\vdash \vdash$ | 92 | \vdash | + | + | + | + | + | + | Н | | | 142 | _ | + | | - | \vdash | | \dashv | |
| | 43 | | _ | | | \vdash | t | | | | | - | 93 | \vdash | 1 | + | + | + | +- | + | Н | | | 143 | | +- | +- | \vdash | \vdash | | \dashv | |
| | 44 | H | | | | + | | - | Ι- | | | | 94 | \vdash | ┪ | \dashv | + | + | + | + | + | | | 144 | + | + | | | \vdash | \dashv | -+ | - |
| | 45 | | ┢┈ | - | t | + | + | \vdash | | | | | 95 | \vdash | + | + | + | + | + | + | \vdash | | | 145 | -+ | + | ├ | | $\vdash \vdash$ | - | \dashv | |
| | 46 | | | \vdash | | + | t | | | | | | 96 | | \dashv | + | + | + | + | + | + | | | 146 | | +- | - | \vdash | $\vdash \vdash$ | \dashv | | _ |
| \vdash | 47 | | | \vdash | ╁╌ | t | | H | - | | | | 97 | $\vdash \vdash$ | -+ | \dashv | + | + | + | + | + | · · · · · · | | 147 | + | + | ├— | | | \dashv | -1 | |
| | 48 | | | - | | \vdash | \vdash | \vdash | \vdash | _ | | | 98 | | ┥ | + | + | + | + | + | \vdash | | | 148 | + | +- | ├ | | $\vdash \dashv$ | | \dashv | |
| - | 49 | | | \vdash | | | t | | \vdash | | | | 99 | \vdash | + | \dashv | + | + | + | + | Н | :::: } | | 149 | | +- | | | | \dashv | \dashv | |
| | 50 | | _ | <u> </u> | \vdash | t | ✝ | \vdash | | | | \vdash | 100 | \vdash | \dashv | + | + | \dashv | + | +- | \forall | :::: ! | | 150 | | + | \vdash | - | \vdash | | - | |
| | | | | | 1 | 1 | 1 | | | | 111111 | | 100 | | - 1 | | - 1 | | | | | | | 100 | - 1 | 1 | 1 . | 1 | | | - 1 | - 1 |